



ABSTRACTS #3

GB9906080.8

===== WPI =====

TI - Acaricide for house ticks - contg. cinnamic alcohol, aldehyde or acid deriv. as active ingredient

AB - **J03081202** An acaricide for house ticks contains, as an active ingredient, a cinnamic acid deriv. of formula (I). R1 is H or methyl; R2 is H or 1-8C alkyl; R is aldehyde, hydroxymethyl, 1-4C alkoxycarbonyl or 1-4C alkylcarboxymethyl. (I) is e.g. cinnamic aldehyde, cinnamic acetate, cinnamic alcohol, alpha-amylcinnamic aldehyde, ethyl cinnamate, alpha-hexylcinnamic aldehyde, p-methylmethyl cinnamate, m,alpha-dimethylcinnamic alcohol, alpha-ethylcinnamic butyrate, alpha-methylbutyl cinnamate, p-methylcinnamic aldehyde, alpha-methylcinnamic acetate, and m-methylcinnamic propionate.

- USE/ADVANTAGE - Acaricide for killing house ticks. (6pp Dwg.No.0/0)

PN - JP3081202 A 910405 DW9120 000pp

- JP2796588B2 B2 980910 DW9841 A01N37/10 006pp

PR - JP890218381 890824

PA - (DAAE) DAINIPPON JOCHUGIKU KK

MC - C10-D01 C10-E04B C10-F02 C10-G02 C12-B04 D09-B E10-D01D E10-E04M1
E10-G02F

DC - C03 D22 E14

IC - A01N31/04 ;A01N35/02 ;A01N37/02 ;A01N37/10

AN - 91-144786 [20]

L12 ANSWER 11 OF 21 CAPLUS COPYRIGHT 1999 ACS

AN 1991:601143 CAPLUS

DN 115:201143

TI Acaricides containing cinnamates for indoor use

IN Sugamoto, Kazuyuki

PA Dainippon Jochugiku Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 6 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI JP 03081202	A2	19910405	JP 89-218381	19890824
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JP 2796588	B2	19980910		
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OS MARPAT 115:201143

AB Acaricides contain $R_1C_6H_4CH:CRR_2$ ($R_1 = H, Me$; $R_2 = H, C_{1-8} alkyl$; $R = CHO,$

CH_2OH , C_{1-4} alkoxycarbonylmethyl) as active ingredients. An aerosol comprised 10 g cinnamaldehyde, fragrances, 120 mL kerosine, and 180 mL 1:1 (by vol.) LPG-Me₂O. The aerosol was applied to a carpet to control

mites with .gtoreq.90% mortality.